

# NOVELIS SP80

Novelis SP80 ist die Bezeichnung für ein besonders abriebbeständiges Lacksystem auf der Basis eines mit Polyamid veredelten hochwertigen Polyurethans.

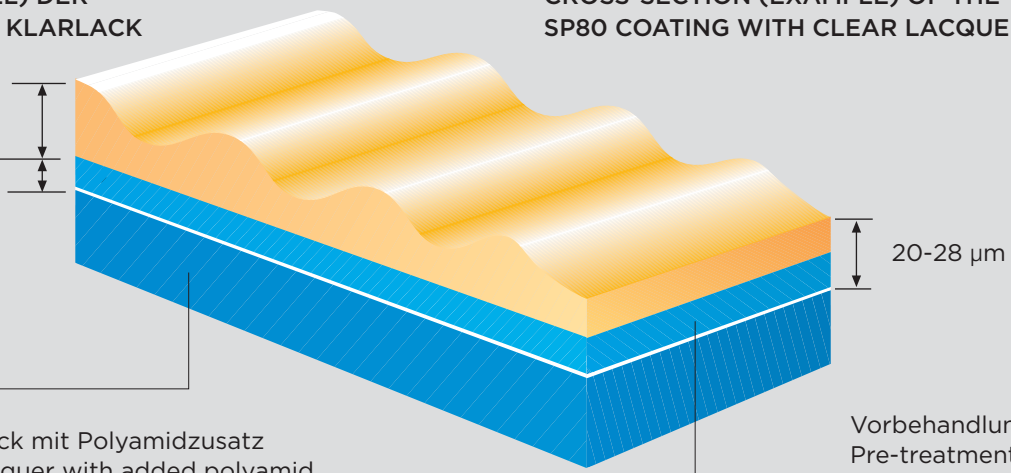
Novelis SP80 is the name of a particularly abrasion-resistant paint system for roller shutter slats based on polyamide-treated premium polyurethane.

## QUERSCHNITT (BEISPIEL) DER SP80-LACKIERUNG MIT KLARLACK

12-16 µm Decklack\*  
12-16 µm top coat\*  
8-12 µm Grundlack  
8-12 µm base coat

Al-Trägerband  
Aluminium carrier strip

\*) als Polyurethan-Klarlack mit Polyamidzusatz  
\*) Polyurethane clear lacquer with added polyamid



## CROSS-SECTION (EXAMPLE) OF THE SP80 COATING WITH CLEAR LACQUER

### TYPISCHE MERKMALE DES SP80 SIND:

- Zweischicht-Bandlackierung: Grundlack und Decklack werden separat aufgetragen und eingebrannt
- Lackschichtdicke: 20 - 28 µm (abhängig vom Farbton)
- Seidenmatte, fein strukturierte Oberfläche (Glanzgrad: ECCA-Norm T2, ca. 20 Einheiten)
- Dauertemperaturbeständigkeit von -40°C bis +80°C
- Hohe mechanische Abriebbeständigkeit (Verschleißfestigkeit)
- Ein- und beidseitig lackierbar

### TYPICAL FEATURES OF SP80 ARE:

- 2-coat coil coating: primer and top coat are applied and stove-enamelled separately
- paint thickness: 20 - 28 µm (depending on colour)
- matt silk, finely structured finish (Gloss level: ECCA standard T2, approx. 20 units)
- thermal stability from -40°C to +80°C
- high mechanical abrasion resistance
- surface can be painted on one or both sides

NOVELIS is the world's largest producer of rolled aluminum and the global leader in beverage can recycling. We are a growth-oriented company, drawing upon our industry-leading technology and expertise to develop and deliver an expanding portfolio of premium rolled aluminum products. Novelis is an important part of the worldwide Aditya Birla Group of companies. By partnering with our customers to bring innovative products to market, by being a leader in recycling, and by operating with a mindset of sustainability, **Novelis makes the world lighter, brighter and better.**

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Alle Hinweise und technischen Angaben entsprechen dem technischen Stand zur Zeit des Drucks sowie den daraus resultierenden Erfahrungen. Änderungen sind deshalb vorbehalten.

All information and technical data were correct at the time of printing and incorporate the experience gathered up till such time. We therefore reserve the right to make modifications.

Brighter ideas with aluminium



## NOVELIS SP80 Farbkarte SP80 Colour Chart



## SP80 Farben

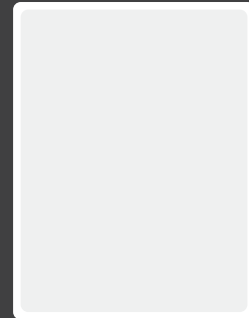
Alle Muster dieser Farbkarte werden glatt dargestellt.  
Die Oberflächenstruktur wird in der Farbnummer durch folgenden Zusatz gekennzeichnet:  
-20 feine Struktur / -30 grobe Struktur

## SP80 Colours

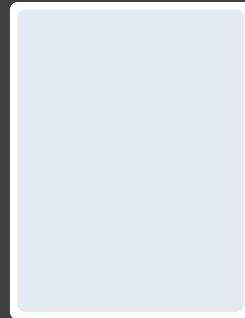
All samples of this colour chart are shown smooth.  
The structure of the surface is indicated in the colour no. as follows:  
-20 fine structure / -30 coarse structure

Die hier abgebildeten Farbmuster können durch die Drucktechnik geringfügig vom Originalton abweichen.  
Verbindlich sind nur Original-Musterbleche.  
Änderungen, die dem technischen Fortschritt dienen, behalten wir uns vor.

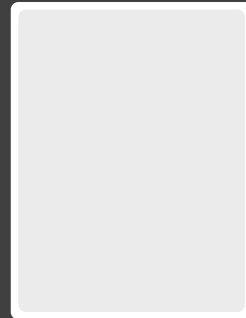
The colour samples represented above may differ slightly from their original shades due to printing technique.  
Only original sample sheet shall be binding.  
We reserve the right to make changes in accordance with technical progress.



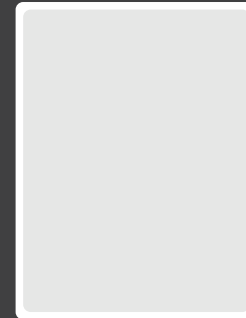
19R8-30  
Baikalweiß



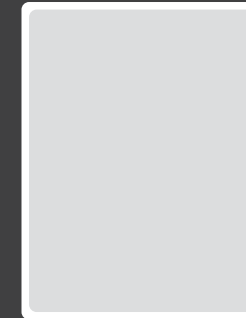
1999-30  
Seidenweiß



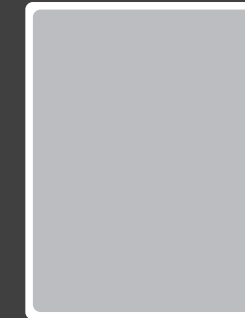
19A9-30  
Verkehrsweiß  
(- RAL 9016)



1997-30  
Normreinweiß  
(- RAL 9010)



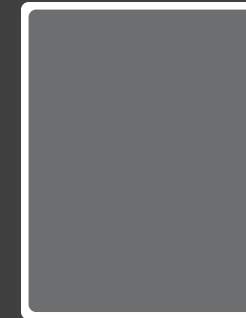
1723-30  
Lichtgrau  
(- RAL 7035)



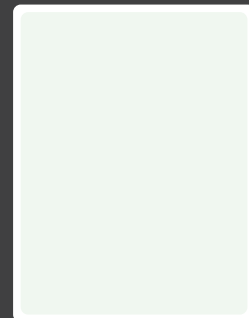
1768-20  
Quarzgrau



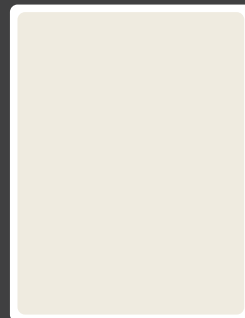
1743-30  
Rauchgrau  
(- RAL 7038)



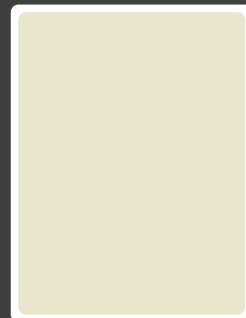
1704-30  
Giebelgrau



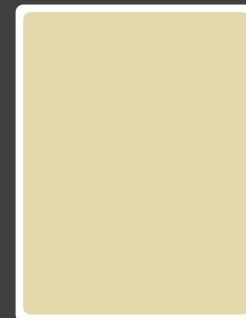
1972-30  
Juraweiß



19A8-30  
Normcremeweiß  
(- RAL 9001)



11K5-30  
Texascreme



1122-30  
Hellelfenbein  
(- RAL 1015)



11G1-30  
Narzissengelb



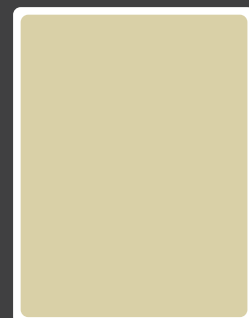
1331-30  
Normpurpurrot  
(- RAL 3004)



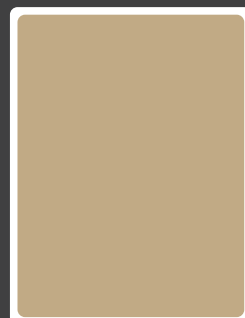
1607-30  
Moosgrün  
(- RAL 6005)



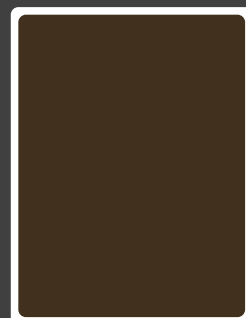
1664-30  
Normtannengrün  
(- RAL 6009)



1179-30  
Attikabeige



1154-30  
Arconabeige



1851-30  
Guineabraun



1860-30  
Balibraun



1502-30  
Azurblau  
(- RAL 5009)



2915-30  
Diamantmetallic  
(- RAL 9006)



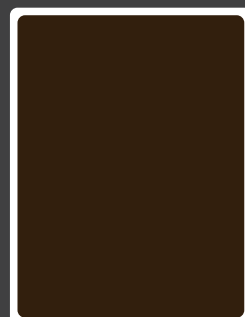
3905-20  
Stainless Style 2



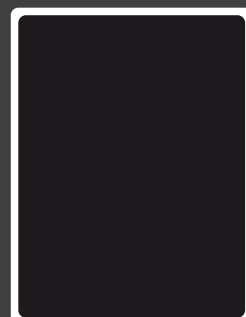
2827-30  
Dunkelbronze



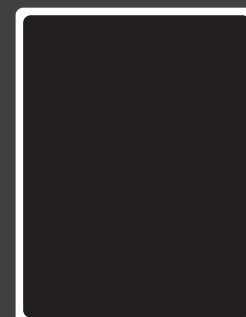
1804-20  
Graubraun  
(- RAL 8019)



1834-30  
Maronenbraun



1814-30  
Jamaicabraun



1007-30  
Kohlenschwarz



3105-30  
Eiche Hell  
Astholzmaserung



3167-20  
NeuGoldenOak  
Linie



3809-30  
Makassar  
Astholz



3816-30  
Sambesi  
Linie